

E30 Thermal Monocular



Specification

Sensor	Uncooled sensor
Resolution	384x288
Pixel pitch	12um
Frame rate	50Hz
Objective lens	30mm
Magnification	3-9X
Display	1024x768 AMOLED
Detection distance	1800m
Compass	Yes
Picture in picture	Yes
Multi-lingual	Yes
Microphone	Yes
Proportional ranging	Yes
Heat source tracking	Yes
Color palette	Black hot, White hot, Red hot, White phosphorous, Amber, Green hot, Iron hot, Rainbow
Scene mode	Sunshine mode/ Overcast cloudy mode
Video resolution	1280x720
Internal memory card	16GB
Protection Class	IPX5
Operating temperature	-25-+50°C
Output voltage	3.4V-4.2V
Battery type	18650 Lithium battery
Capacity	2600mAh
Working time	More than 4 Hours
External power supply	5V
Shell material	Aluminum alloy+ABS
Dimension	145x35x70mm
Weight	392g